

CLAIMS

1. A process for producing a magnetic recording medium which comprises:

applying a non-magnetic layer coating material onto a non-magnetic support and drying the coating material to form a non-magnetic layer, and then

applying a magnetic layer coating material more excessively than an intended magnetic layer-wet thickness onto the non-magnetic layer by using a die nozzle coating followed by scraping excess amounts of the magnetic layer coating material to the intended magnetic layer-wet thickness by means of a bar to form a magnetic coating layer.

2. The process for producing the magnetic recording medium according to claim 1, wherein 2 to 20 times as large amounts of the magnetic layer coating material as the intended magnetic layer-wet thickness is applied onto the non-magnetic layer by using the die nozzle coating.

3. The process for producing the magnetic recording medium according to claim 1, wherein a solid component concentration of the magnetic layer coating material is 10% by weight or less.

4. The process for producing the magnetic recording medium according to claim 3, which comprises dispersing the magnetic layer coating material again by means of an online dispersion apparatus immediately before applying the magnetic

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layer coating material onto the non-magnetic layer.

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